

FIG. 1

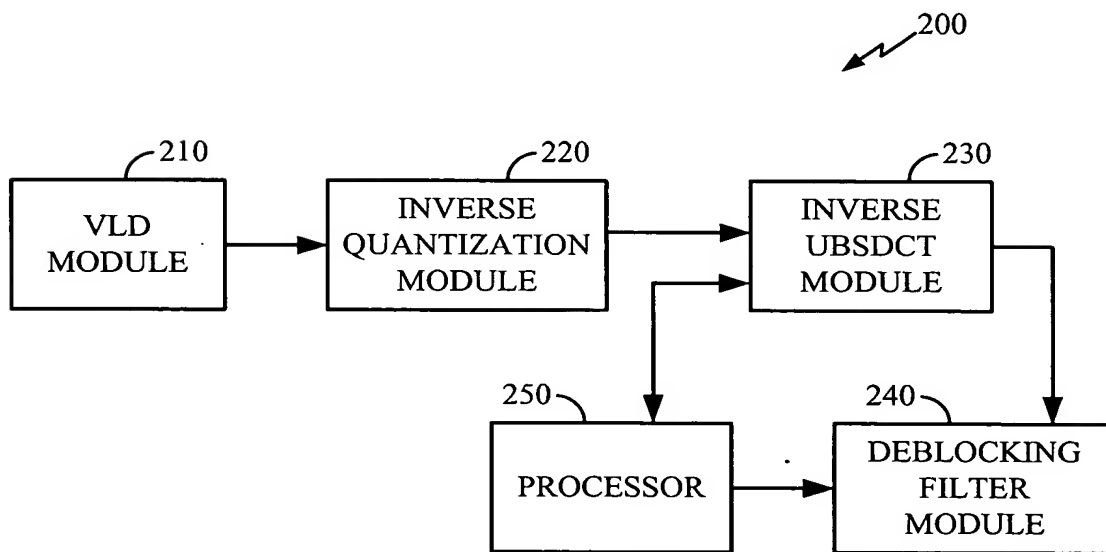


FIG. 2

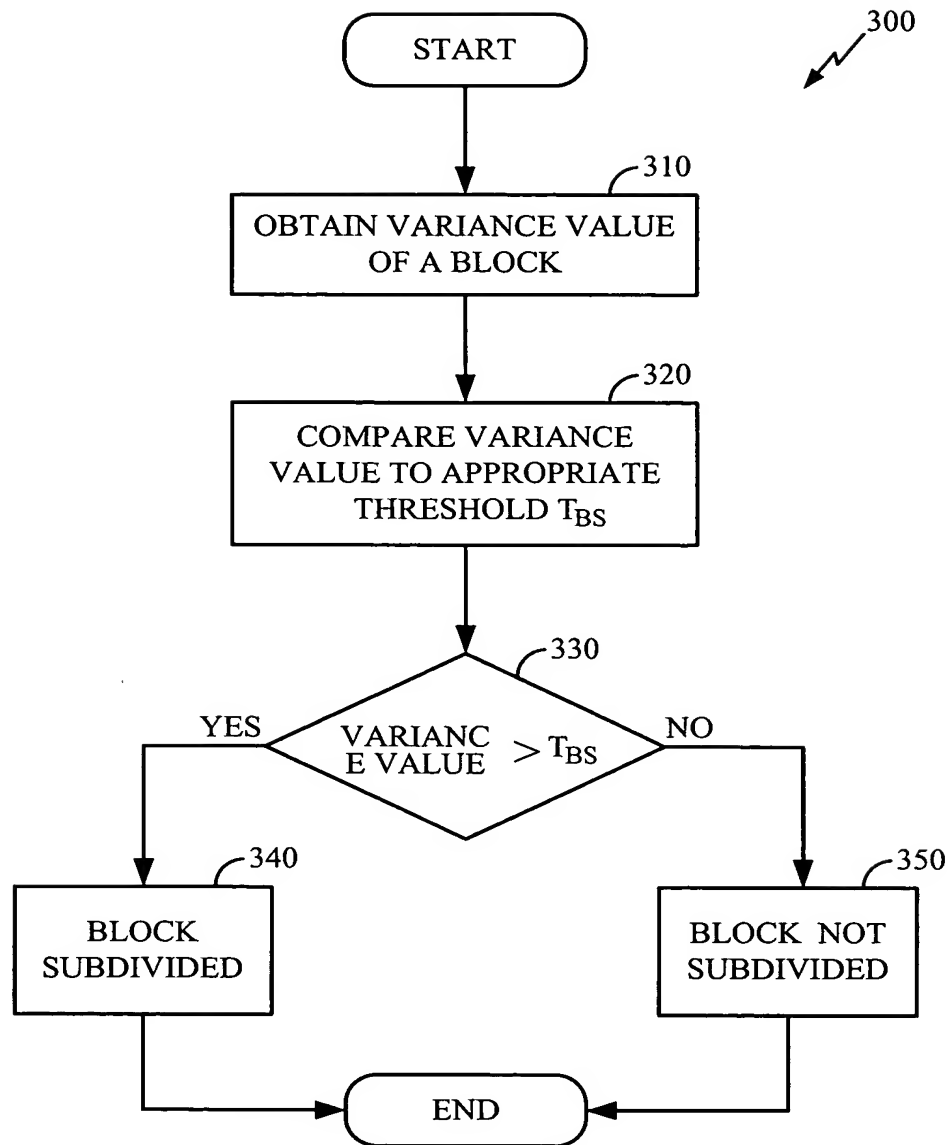
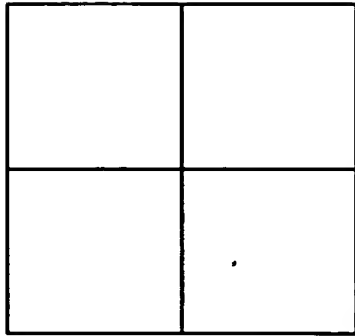
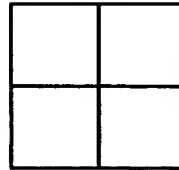


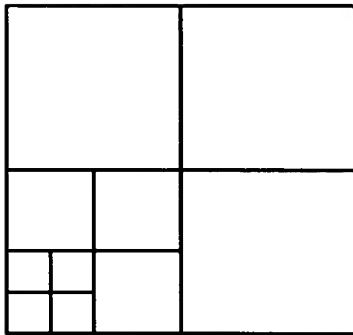
FIG. 3



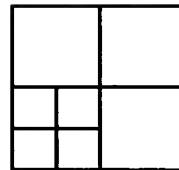
16 x 16 BLOCK  
FIG. 4A



8 x 8 BLOCK  
FIG. 4B



16 x 16 BLOCK  
FIG. 4C



8 x 8 BLOCK  
FIG. 4D

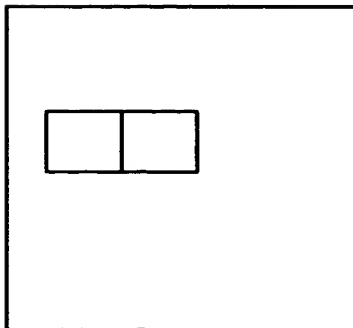


FIG. 5

x3	x2	x1	y1	y2	y3

$$d_i = x_i - y_i, i = 1, 2, 3$$

FIG. 13

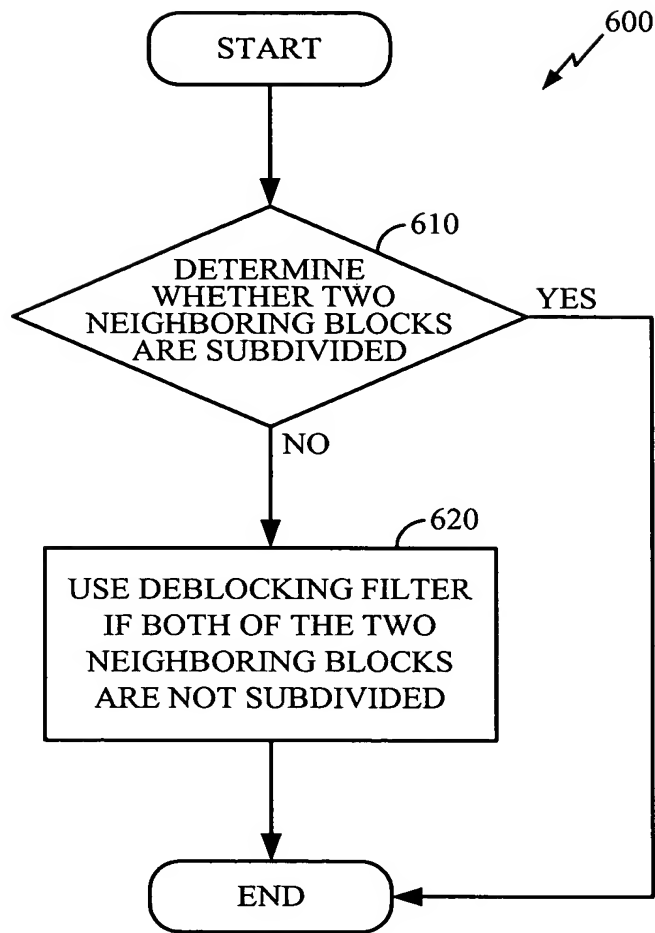


FIG. 6

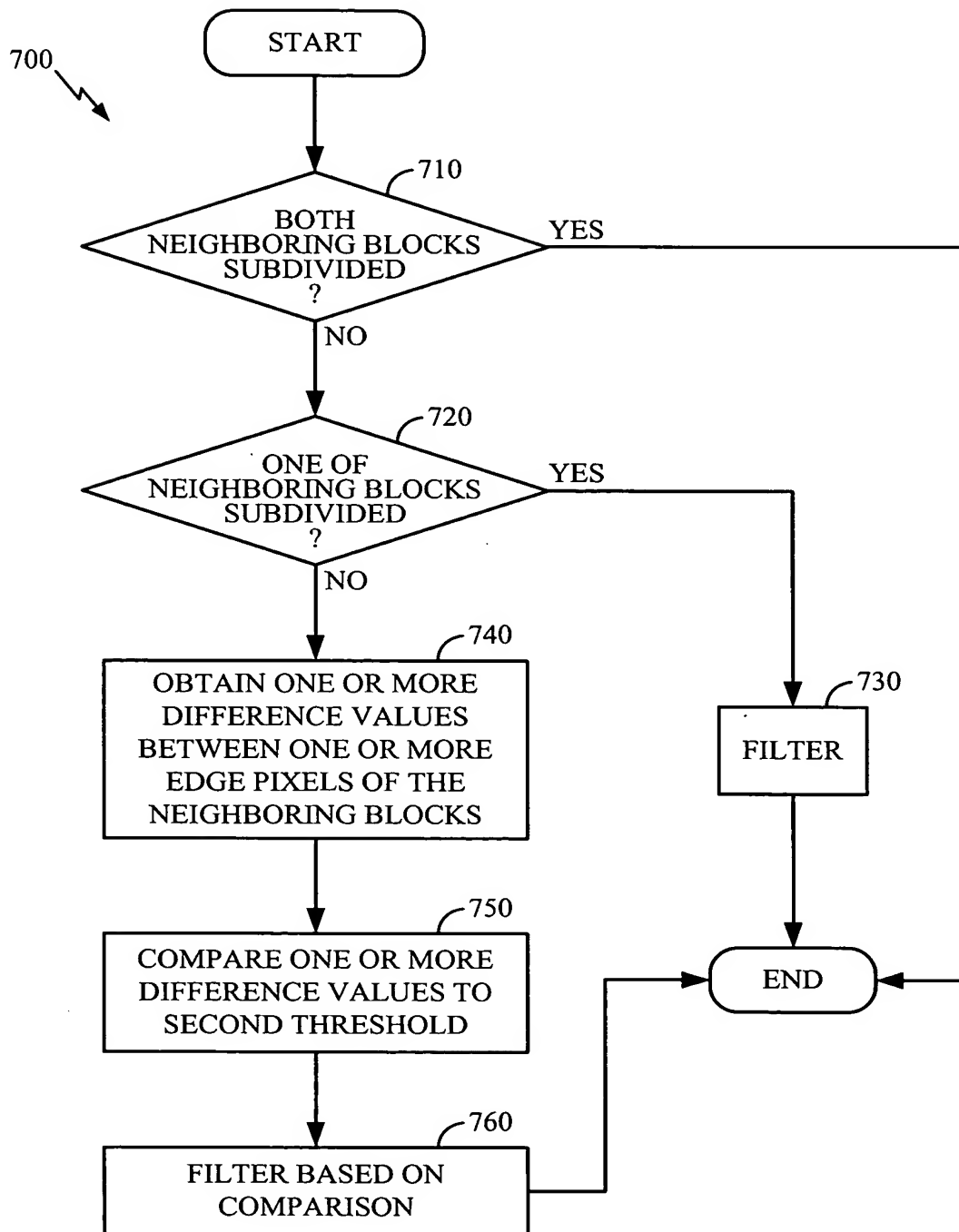
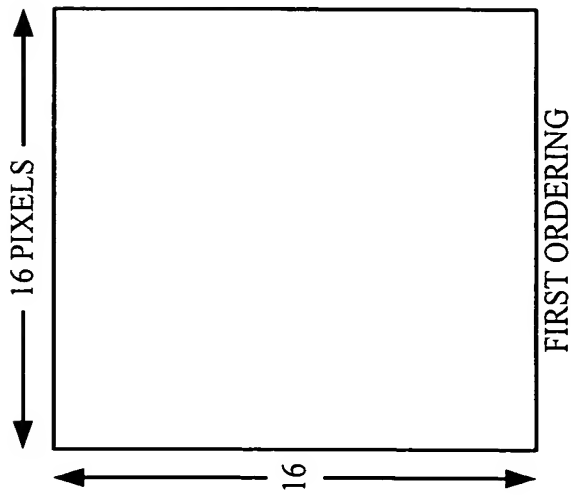
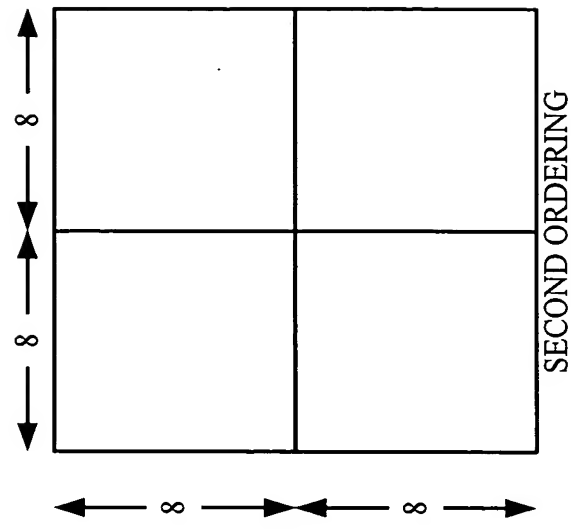


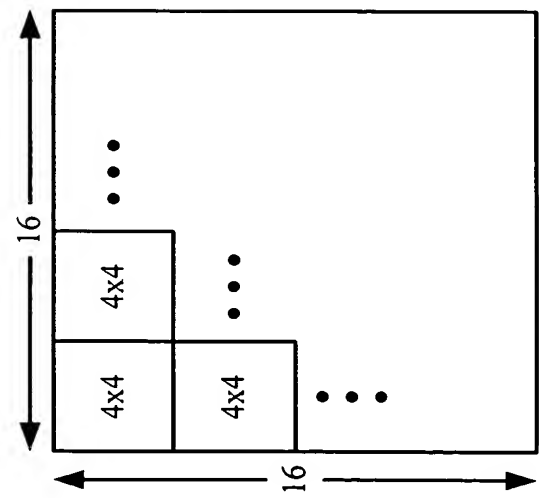
FIG. 7



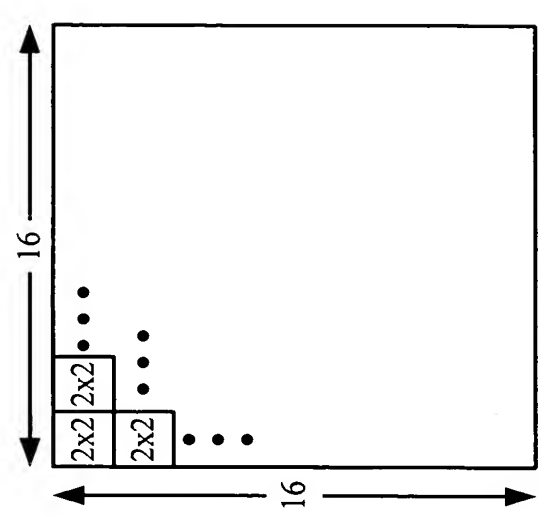
FIRST ORDERING  
FIG. 8A



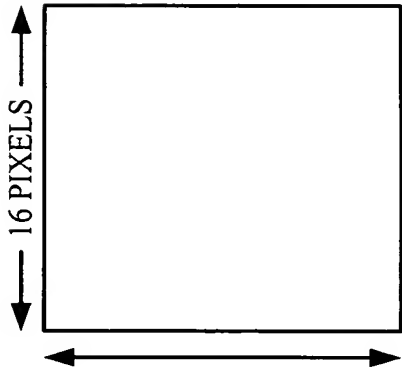
SECOND ORDERING  
FIG. 8B



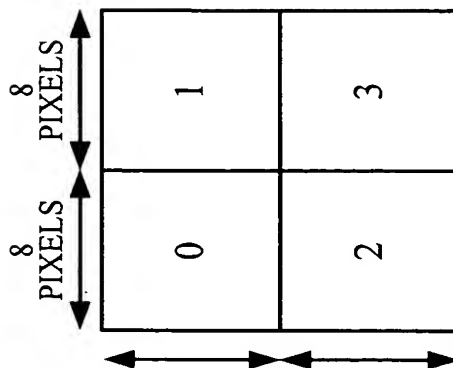
THIRD ORDERING  
FIG. 8C



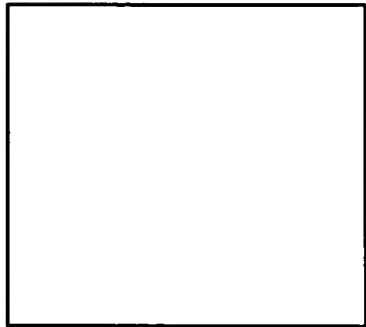
FOURTH ORDERING  
FIG. 8D



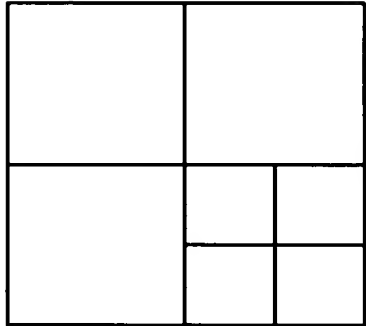
R = 0  
FIG. 9A



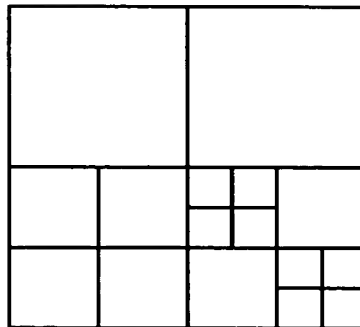
R = 1  
FIG. 9B



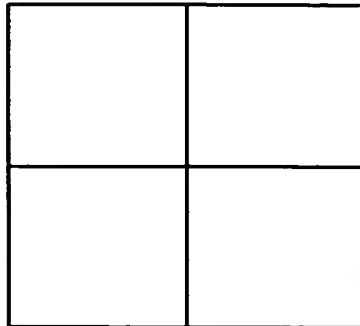
PQR = 0  
FIG. 10A



PQR = 0000 0100 1  
FIG. 10B



PQR = 0110 0000 0101 1  
FIG. 10C



PQR = 0000 1  
FIG. 10D

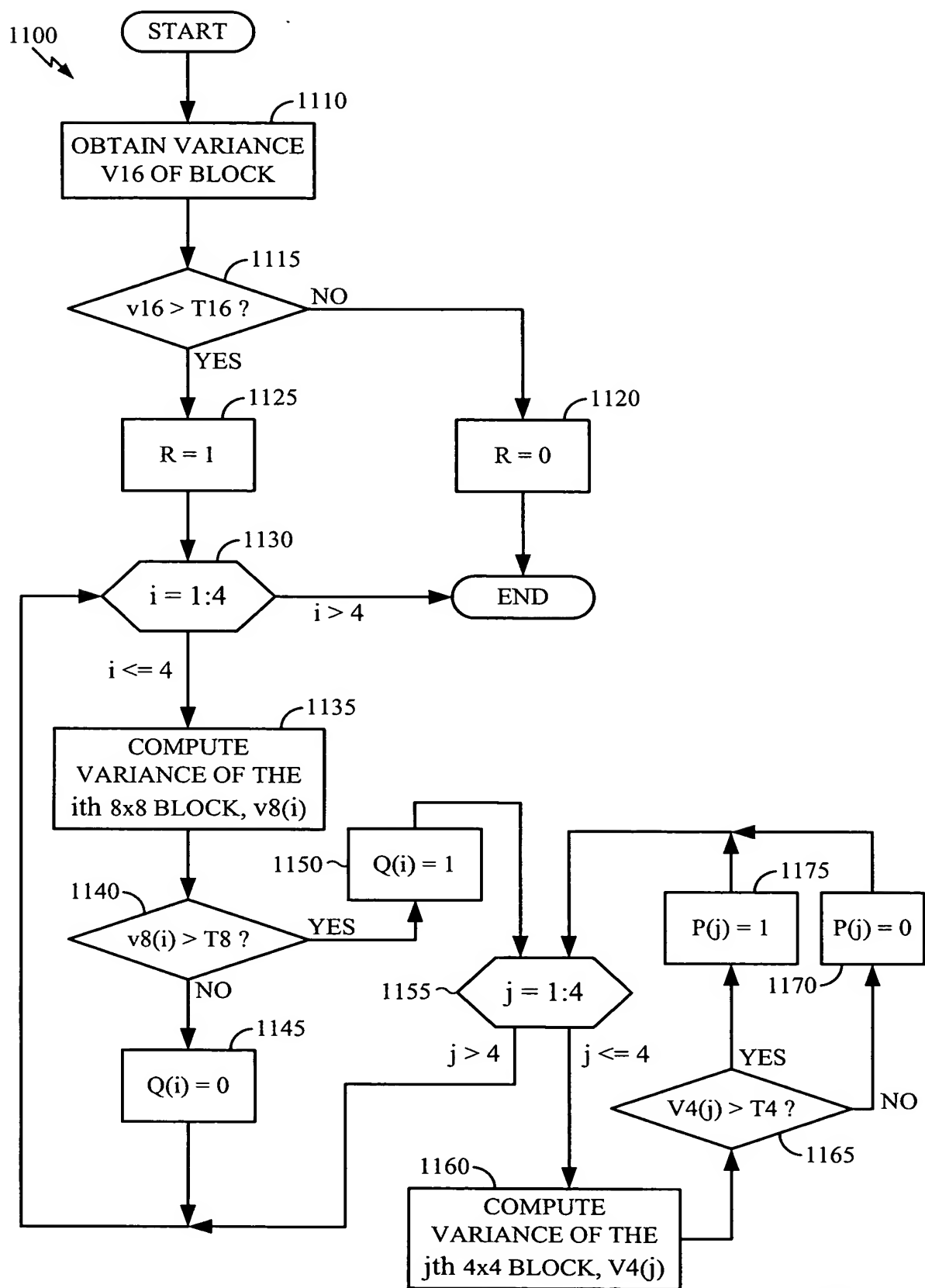


FIG. 11



		VARIANCE THRESHOLDS (16x16, 8x8, 4x4)		
MEAN VALUE		Y	Cb	Cr
0-70	T <sub>16</sub>	11	1118	2724
	T <sub>8</sub>	5	2627	1680
	T <sub>4</sub>	4	1266	457
71-100	T <sub>16</sub>	50	1388	629
	T <sub>8</sub>	71	446	2562
	T <sub>4</sub>	58	128	810
101-150	T <sub>16</sub>	344	5405	7231
	T <sub>8</sub>	1037	4741	445
	T <sub>4</sub>	553	2044	982
151-200	T <sub>16</sub>	1531	1000	642
	T <sub>8</sub>	5278	307	690
	T <sub>4</sub>	2082	211	180
201-300	T <sub>16</sub>	3644	12796	6039
	T <sub>8</sub>	13679	15389	5084
	T <sub>4</sub>	5499	18806	3874
301-400	T <sub>16</sub>	6439	17226	6374
	T <sub>8</sub>	25900	23978	5084
	T <sub>4</sub>	9319	20727	3422
401-500	T <sub>16</sub>	6918	2318	2450
	T <sub>8</sub>	27273	1299	1602
	T <sub>4</sub>	8786	282	775
501-600	T <sub>16</sub>	2000	2051	1271
	T <sub>8</sub>	19743	1076	661
	T <sub>4</sub>	5226	2211	230
601-700	T <sub>16</sub>	1080	7980	15062
	T <sub>8</sub>	5125	1631	1911
	T <sub>4</sub>	1015	1631	1911
701-800	T <sub>16</sub>	2725	35108	30063
	T <sub>8</sub>	14750	8415	19281
	T <sub>4</sub>	3731	12756	10165
801-900	T <sub>16</sub>	2171	44079	33059
	T <sub>8</sub>	6127	34443	2698
	T <sub>4</sub>	1940	15933	7407
901-1023	T <sub>16</sub>	416	2726	1546
	T <sub>8</sub>	1400	1142	392
	T <sub>4</sub>	550	653	85

FIG. 12

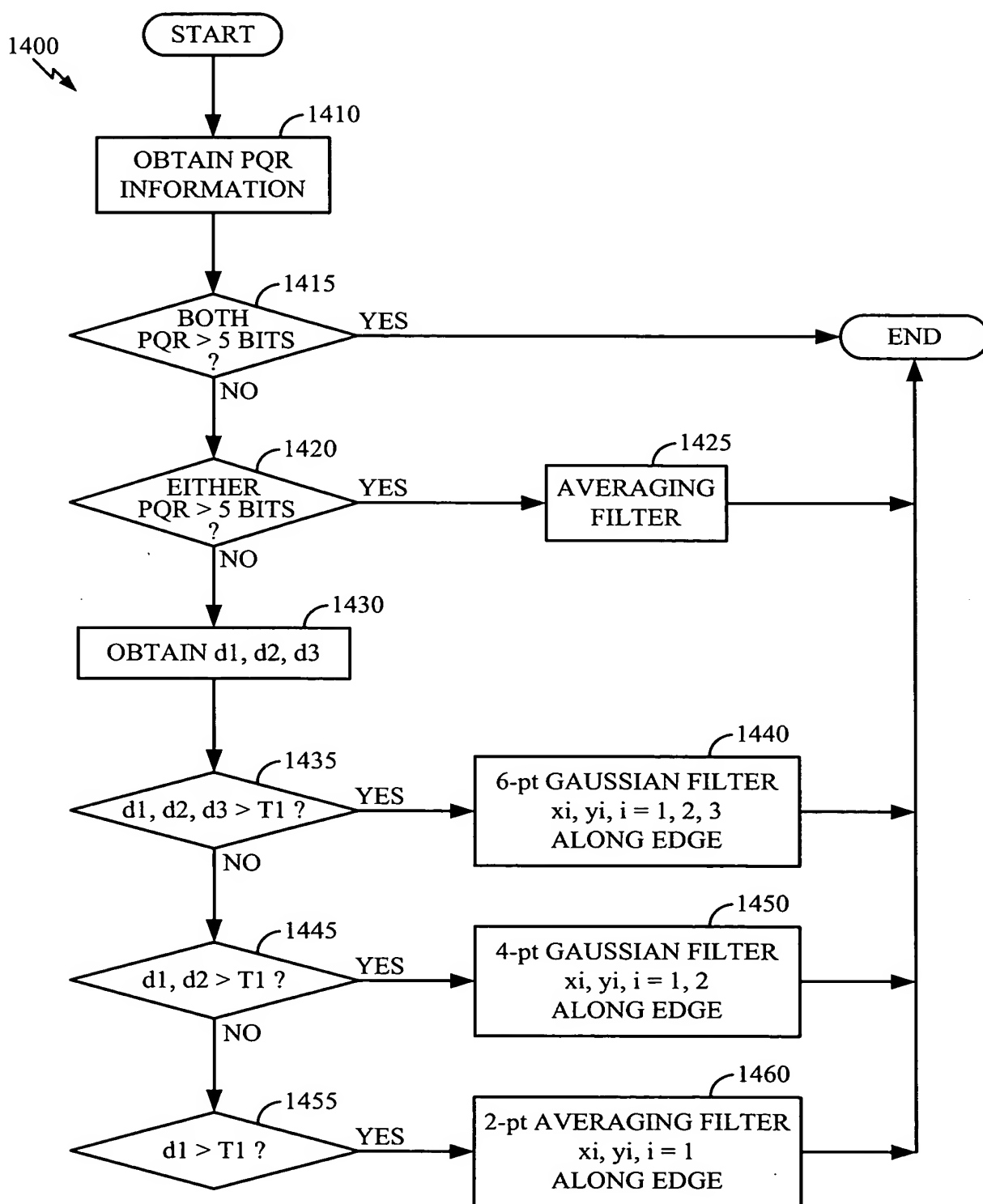


FIG. 14